

PANICUM VIRGATUM VAR. CUBENSE IN MICHIGAN.—In August of 1920, while engaged in field work for the Michigan Geological and Biological Survey in the Jack Pine Plains south of Burt Lake, Cheboygan County, Michigan, the writer found an interesting Panicum which was later identified as *Panicum virgatum* L. var. *cubense* Griseb. *Panicum virgatum* L. has been reported from several stations in Michigan; it is listed in Beal's Michigan Flora as infrequent. Var. *cubense* Griseb., however, has not, so far as the writer is aware, been reported from the state, nor from any inland station. According to Hitchcock and Chase (The North American Species of Panicum, Cont. Nat. Herb. vol. 15, p. 92) its range of distribution is the Atlantic Coastal Plain from Connecticut to Florida; also in the Bermudas and Cuba. It seemed so far out of range in northern Michigan that I submitted a specimen of the material to Professor A. S. Hitchcock, who verified my determination.

The plant was found in one locality only, namely in a depression where the sandy soil was considerably more moist than the soil typical of the Jack Pine Plains. In this locality it was fairly abundant and exhibited a vigorous growth.—J. H. EHLERS, University of Michigan.

*Vol. 23, no. 270, including pages 153 to 180, was issued 24 October, 1921.*